

19990501.ba v02_n527.bam.990501 v02_n528.bam.990501

>From ???@??? Sat May 01 09:41:06 1999
Message-Id: <199905010500.AAA02395@sco.theporch.com>
Date: Sat, 1 May 1999 00:00:11 CDT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 2527

BOATANCHORS Digest 2527

Topics covered in this issue include:

- 1) FS: Johnson Viking 500 Pkg.
by "Edwin G. Buttell" <edd.b@snet.net>
- 2) Yet Another 51S1 question
by Tom Norris <badger@telalink.net>

Message-ID: <372AA433.5BA8@snet.net>
Date: Fri, 30 Apr 1999 23:50:27 -0700
From: "Edwin G. Buttell" <edd.b@snet.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: FS: Johnson Viking 500 Pkg.
Content-Type: text/plain; charset=us-ascii; name="500.TXT"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="500.TXT"

5/01/99 7:50 pm

For Sale;

AS A PACKAGE ONLY !!!

- (1) Johnson Viking 500, quite clean, a few scratches top of case, front panel is very clean. Full output 400+ watts very stable & accurate VFO. New HV choke, New LV transformer, New LV choke, UTC-300 watt mod transformer, New HV transformer, SS power supply 2300 volts @ 500+ma. Audio has been opened up, negative feedback circuit, step-start HV circuit, three diode mod circuit, HV choke spike suppresser circuit, New 811-A's and 33 MFD @ 3000 Volts in PS. Power supply/modulator cover is intact, no dents, no holes. 130+% Positive peak modulation and sounds really good.
- (2) Johnson Viking SSB adapter Model 240-305 with power supply. Front panel matches the 500 panel, however the case is the

wrong color.(flat black) Three new 7360's, two new VR-150's,
Collins 9mc filter, audio has been opened up, negative feedback
circuit added, good meter, aligned, 3+ watts output.

(3) Printer table (steel) with all components neatly installed,
and wired, PS/Mod deck sits on floor under the table.

(4) Manuals; Viking 500 original.

Viking 500 copy.

Viking SSB copy.

(5) Extras; Two 811-A's (used good)

Two 7360's (new)

Price \$1100.00 FIRM !!!

NO SHIPPING !!!

PICK UP ONLY !!!

e-mail edd.b@snet.net

73's de Edd.B.

W1AFA Storrs, Ct.

Boatanchor radios warm up the shack.

Message-Id: <3.0.5.32.19990430234847.009aa550@mail1.telalink.net>

Date: Fri, 30 Apr 1999 23:48:47 -0500

To: Old Tube Radios <boatanchors@theporch.com>

From: Tom Norris <badger@telalink.net>

Subject: Yet Another 51S1 question

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

The Collins manual mentions that a 6 Khz filter can be
used for AM. To quote the manual "T14, T15 and C134
may be optionally replaced with a 6 kHz mechanical
filter....." It shows a recommended schematic.

BUT - What is the recommended physical placement
of this AM filter? I have a source of the filter (Thanks Dave,
will send you more mail on this) but was wondering
if anyone has done this and what the best placement
of the filter might be. An AM filter would be really nice
for SWL use.

I really do like this RX, very easy to use. I need to find
out why I have backlash in the tuning next. May wait, as
I am way too lazy right now to take the front panel off
and see just what gear has play. It will get done eventually.

Thanks

Tom Norris KA4RKT

Still enjoying my 51S1 in its G133F "spook" clothing.....

End of BOATANCHORS Digest 2527

>From ???@??? Sun May 02 12:26:24 1999
Message-Id: <199905020330.WAA16954@sco.theporch.com>
Date: Sat, 1 May 1999 22:30:21 CDT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 2528

BOATANCHORS Digest 2528

Topics covered in this issue include:

- 1) Re: EX107 RFA taming - Hue huzzah
by Hue Miller <kargokult@proaxis.com>
- 2) Re: Subject: RE: Can't tame EX107's RFA
by Hue Miller <kargokult@proaxis.com>
- 3) 51S-1 Filter
by ALanger394@aol.com
- 4) FS:TEK MANUALS
by Maurice Weinschenker <morry@ix.netcom.com>
- 5) Re: Heath Amps
by Jderm740@aol.com
- 6) FMLA: At Dayton
by mnhopkins@juno.com
- 7) Audiophoolery Explained
by "Arden Allen" <gumbear@pacbell.net>
- 8) Re: EX107 RFA taming - Hue huzzah
by "Arden Allen" <gumbear@pacbell.net>
- 9) ADMINISTRIVIA: Buying and Selling Guidelines
by listown@jackatak.theporch.com (Mail List Owner)
- 10) RE: Is this an HQ-170?
by "Roger A. McCarty" <rmccarty@earthlink.net>
- 11) Re: 5X7 Speakers
by Jderm740@aol.com
- 12) Re: D.C. Motors
by Jderm740@aol.com
- 13) Re:Can't Tame EX107's RFA
by FRANKK6NL@aol.com

- 14) FS: HP 608E signal generator
by "Arden Allen" <gumbear@pacbell.net>
- 15) Nahville Hamfest report
by "A. B. Bonds" <ab@vuse.vanderbilt.edu>
- 16) Jones connectors wanted
by Bob Roehrig <broehrig@admin.aurora.edu>
- 17) WTD: Info on Box BX-41, WS No. 19 Headset Connector
by "Christopher A. Bowne" <radiobwn@ricconnect.com>
- 18) Re: Remember teletype?
by Dick Dillman <ddillman@igc.apc.org>
- 19) Re: BA places in Dallas
by Dick Dillman <ddillman@igc.apc.org>

Message-Id: <3.0.5.32.19990501000738.007bfd50@proaxis.com>
Date: Sat, 01 May 1999 00:07:38 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Hue Miller <kargokult@proaxis.com>
Subject: Re: EX107 RFA taming - Hue huzzah
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 11:50 PM 4/30/99 -0400, Marty's Refl. Drop wrote:

>Per Hue Miller's suggestion I reversed B+ and plate connections to
>the bifilar-wound RF interstage ...
>Gain reduced, but IT WORKS W/O OSCILLATION!

--i had a Heath SB-310 whose RF was squirrely. (i think that's the
term for breaking into oscillation. i don't know the genesis of this
technical term). i tried the above idea there, it helped some but not
enuff, but i remembered it.

what really did it was just lubricating the preselector bearing.
as well as i could see, it was intermittently making poor contact
between the rotor and the frame, apparently with very little
capacitance in the circuit when this occurred, some kind of oscillation
developed. this is very interesting, how it could oscillate because of
this, and i don't fully understand it, but it was real. i don't recall
if this was a multigang capacitor but i suspect not, so i'm thinking
it was not the same mechanism whereby RF rides down the shaft to another
stage. but i'm glad that this checklist item was mentioned here also, it's
worth remembering.

>Design specifies a 6SA7GT & that's right at home. But with metal 6SA7,
>off she goes into the oscillatory wild blue.
>And yes, pin 1 is grounded.

--now this one might have stumped me. i would have figgered the metal tube, having grounded shell, would be better! as Marty sez, there's more going on here!
hue

Message-Id: <3.0.5.32.19990501004007.007ba910@proaxis.com>
Date: Sat, 01 May 1999 00:40:07 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Hue Miller <kargokult@proaxis.com>
Subject: Re: Subject: RE: Can't tame EX107's RFA
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 04:44 PM 4/30/99 -0700, Arden Allen wrote:

>I think we have a water melon in the tomato patch. The discussion is the
>6SK7 v/s the 6SG7, not the 6AG7, a tube designed as a high output widband
>video amplifier. It has higher G-P capacitance because it is a higher
>power tube with bigger elements.
>
>Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

--according to my brief reference book, the 6AG7 has *20* times the Cgp of the 6SG7 and 6SK7, approx. But, *no one* would consider using a 6AG7 in the receiver RF anyway! as you say, this is a power tube.

Frank was probably thinking of the 6AC7 and typoed. this is a bulb some hardcore dx'ers and surplus souper-uppers installed in the RF slot in their receivers. (the 6AC7 fits his description)
hue ka7lxy

From: ALanger394@aol.com
Message-ID: <439c1885.245c2426@aol.com>
Date: Sat, 1 May 1999 05:32:22 EDT
Subject: 51S-1 Filter
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Hello Tom and the group

I have done this mod to my unit some time ago

From memory

The cylindrical Collins filter is mounted underneath the receiver chassis in a "P" clip. The mounting hole used is one of the old mounting holes previously used for T14 or T15

In the original Kit Collins provided two small metal plates to cover the cut outs when the transformers were removed

I did not have these plates myself

hope this helps

Regards

Allan

G6EII

The Collins manual mentions that a 6 Khz filter can be used for AM. To quote the manual "T14, T15 and C134 may be optionally replaced with a 6 kHz mechanical filter....." It shows a recommended schematic.

BUT - What is the recommended physical placement of this AM filter? I have a source of the filter (Thanks Dave, will send you more mail on this) but was wondering if anyone has done this and what the best placement of the filter might be. An AM filter would be really nice for SWL use.

I really do like this RX, very easy to use. I need to find out why I have backlash in the tuning next. May wait, as I am way too lazy right now to take the front panel off and see just what gear has play. It will get done eventually.

Thanks

Tom Norris KA4RKT

Still enjoying my 51S1 in its G133F "spook" clothing.....

>>

>>

Message-ID: <372AF43C.C08924B4@ix.netcom.com>
Date: Sat, 01 May 1999 08:31:57 -0400
From: Maurice Weinschenker <morry@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: FS:TEK MANUALS
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

FS TEK MANUALS. ALL PRICES INCLUDE PRIORITY MAIL

5A21N 8.00
TU-7 8.00
180 8.00
5A48 8.00
5A24N 8.00
D10 8.00
5A15N 8.00
5B42 8.00
515-515A 18.00
131 PROBE 8.00
E 8.00
T 8.00
5403 18.00
531A 18.00
D41 8.00
181 8.00
M 8.00
53/54C 8.00
1S1 12.00
L 8.00
545B 18.00
531/541 12.00
BEST 73 MORRY K3DPJ

From: Jderm740@aol.com
Message-ID: <96219a15.245c60e9@aol.com>
Date: Sat, 1 May 1999 09:51:37 EDT
Subject: Re: Heath Amps
To: Old Tube Radios <boatanchors@theporch.com>
CC: scb@loki.internettport.net
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

If you want to see your manhood disappear before your eyes, pick up a Dyna

Mark II or Mark III mono block amp. 9" cube of pure lead. Only has 4 tubes, but those two transformers are something else. If you have a stereo setup you have to shore up the house where you are using these things. But, they sound great when they are cranking.

Jack

To: Old Tube Radios <boatanchors@theporch.com>
Date: Sat, 1 May 1999 09:38:59 -0500
Subject: FMLA: At Dayton
Message-ID: <19990501.093909.-359099.1.MNHopkins@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
From: mnhopkins@juno.com

In pre-school, my kids take a ride on a bus as a field trip.

Many won't enter another until high school, so my 9-year-old daughter was unprepared when we parked at Salem Mall and caught the shuttle to the Hara Auditorium. Last night we parked the trailer in our spot, covered it with a Navy tarp and went to a Mexican restaurant whose name, Chi Chi's, would never be seen in Texas.

She found the bus cramped but her perspective on Dayton was different. She thought the basketball ring, or whatever it is inside the HARA, the only really crowded place. She was happy at Dayton, not the least because she had the ferrets, hidden by a pasteboard box around their travel cage, to mother. After we sought out George Dobbs of the G-QRP club so she could meet a real Englishman, we retired to the tailgate area and the ferrets came out of hiding. They were bleary eyed, but so were a lot of the hams.

At our space the WARmon and Press, both former Boy Scouts, had already erected a canopy and arrayed our junk on the Collins cases we use for transport and display. Of 35 or so 6M AM transceivers made, we had seven samples. Those and a mayonnaise jar full of 5-pin 45 mc SAW filters from defunct TV sets identified us as FMLA as surely as the "Bill W." note on the AA table.

The Five Meter Liberation Army's chief, Frank, who thought up taking back 56-60 mc, was no where in sight, and I assumed he was poking through the pasteboard "make offer" offerings with the ever present Christie at his side. She is a 20ish woman who would rather tag along with Preston, who is about her age, but duty calls

in such a crowded area. She and the other thin young man now sitting under the canopy are members of WAR and serve as Frank's bodyguards as thanks for his technical help.

Preston told me we had two nibbles on a lamentably rusty Lafayette and "dozens" of offers on the Collins cases. Of course Press, knowing Frank's feelings, politely refused. No one told the black box fanciers Frank bought a railroad car full of Collins Radio, Dallas surplus and used it as filler for the berm at the WAR social club's target range in East Texas. If you hit a meatball, everyone has to buy you a Mountain Dew.

We found Frank fondling a Utah transmitter and arguing to its owner that "Five Meters is illegal now." I chuckled. No money was likely to change hands this first day but Christie did write down the space number and, using Preston's GPS, the coordinates of the "I'll think about it" offering. Charlie, the white ferret, struggled to reach Christie's baby bag and we were glad to oblige as Charlie is the only ferret that bites.

"So what do you think?" I asked Frank as he mulled a box of Ameco CN series converters at \$20 asked.

"I think these people would starve in the pantry," he answered. "On every aisle there is enough raw material to equip two more armies, but most of the owners are gone inside to ogle foreign made equipment they could not fix." He bought a 50 cent Millen absorption meter to use as a front end for some future lash up and passed up an Eico grid dip meter. His is home brew.

We separated then and I quit at noon for my daughter to get in a swim and for me to nap after the trip. My Archer Space Patrol HT never went off so I knew Frank had avoided his arch foe, the Fat Collins Collector, at least for the first day. We hid the channel selector remote and our toothbrushes from the ferrets that afternoon and visited the QRP suite, meeting Frank there about dark.

The QRP fraternity fancies itself a home brew haven, but Frank discounts anything that uses a prepared circuit board. He left early. I stayed for a while as Friday night tends to the technical when the DXers banquet draws away the real problems. But my daughter was soon restless and we went home to watch a movie on the motel TV. We don't have a TV at home, so it is always a big deal to the kids, if not the ferrets who regard it as an uninvited intrusion on their nightly wanderings.

Elsewhere, the WARmon took over watching Frank as he

hobnobbed with the "QCWA kids." We never knew where Press and Christie went, but they were at the space with their quota of orange crates the next morning.

We knew the Collins cases would be gone, but the rest of the stuff was OK as we started another day. We did not know what the day would bring, and that is probably a good thing.

NEXT WEEK: The FCC

de ab5L, Michael Hopkins, Box 226841, Dallas, TX 75222,
MNHopkins@JUNO.com FMLA XXXIV
Student of Tecraft, ICM, and Six Meters' golden age, 1956-58
Banned from QRP-L for life for truth saying.

Message-Id: <199905011506.IAA23260@mail-gw2.pacbell.net>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Audiophoolery Explained
Date: Sat, 1 May 1999 08:07:13 -0700
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Maritime surfers;

Surfing web pages occasionally turns up jems that make the adventure worth the effort. This page, I would suggest, is defenitive in explaining why the world of audio exists the way does today and may be instructive as to what the future holds for radio:
<http://margo.student.utwente.nl/~wel/self.txt>

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Message-Id: <199905011533.IAA28879@mail-gw2.pacbell.net>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: EX107 RFA taming - Hue huzzah
Date: Sat, 1 May 1999 08:34:13 -0700
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Hi Marty;

> Gain reduced, but IT WORKS W/O OSCILLATION!

>
> Design specifies a 6SA7GT & that's right at home. But with metal 6SA7,
> off she goes into the oscillatory wild blue.
>
> And yes, pin 1 is grounded.
>
> So it seems the little amount of 6SG7 input from the tun. cap. 1st
section
> & 180-out nearby 6SA7GT unshielded input neutralizes the RFA
>
> What a subtle design.

A bit too subtle for for Hallicrafter's engineering group it appears. The 6SA7 appeared before the 6SA7GT and what makes this tube unusual is in the metal tube the suppressor is connected to pin 1 along with the metal enclosure. In the 'GT the suppressor is connected to the cathode going to pin 6. It's not just a case of tube shielding, it's more a case of Hallicrafters not getting the job finished before starting production. How could one not think that metal tubes would not be used as replacements?? The 6SA7, 6SA7GT dissimilar duo must have been created in honor of Murphy.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Message-Id: <199905011615.LAA03564@jackatak.theporch.com>
From: listown@jackatak.theporch.com (Mail List Owner)
To: Old Tube Radios <boatanchors@theporch.com>
Subject: ADMINISTRIVIA: Buying and Selling Guidelines
Date: Sat, 1 May 99 11:15:00 CDT

Gang-

This periodic posting is intended as a gentle nudge and suggestion which should improve the quality of posts to the BoatAnchors list, and maintain our excellent (and high) signal to noise ratio...

The list culture has developed to include "for sale" and "wanted" posts. Originally, all buying and selling traffic was focused on finding parts to complete a restoration. As the list has evolved, there has been an increase in buying and selling activity, which may not be all bad.

There is, however, a real need to observe certain conventions, lest this otherwise benign activity turn into a real disturbance to the real purpose of the list: discussions of radio equipment using vacuum tubes, including the life and times of the designers and users of such gear.

Please observe these guidelines:

There is never a reason for an auction post or update on the Boatanchors List... comments about gear at auction elsewhere are noise, and those who would care already visit the auction sites, and those who do not frequent the auctions do not want to hear about it... simple policy

- 1) LIMIT the frequency of for sale postings... once a month is a good starting point
- 2) DO NOT post endless "xxx is sold" to the entire list... you offered it for sale, and it is not considerate of list resources (which include the time and energy of the other list members) to burden the list with these senseless notices. Use direct email to those who responded, or, if you don't want to answer them personally, just don't use the list to advertise them for sale!
- 3) AVOID even the mere faint appearance that you are posting items for sale as a regular adjunct to your business dealings. This has become more of a problem lately with some long lists showing up regularly on the main list, or with dealers who appear to be using the list for their personal advertising advantage. Failure to observe these basics *will* result in banishment from the list -- just don't do it! When even a shadow of doubt creeps in, read the "Welcome" message again... it spells it out!
- 4) DO be considerate of those on the list in your for sale or wanted postings. Keep them short, infrequent, and ONLY include items specifically appropriate to the list -- NO solid state gear is obvious, but try to avoid pushing the envelope in any area.
- 5) LONG lists and estate offerings should be sent to me at:
listown@jackatak.theporch.com
so they may be uploaded to the archives for email, web, or ftp retrieval.
- 6) We now have a web page up. Go to:
<http://www.theporch.com>
and follow the "ListProc Web Interface" Link to get registered and use the web interface, which allows searching of previous articles and the archived text files.

Thanks for your understanding and help in making the boatanchors list have the highest signal to noise on the InterNet.

--

73

Jack, W4KH/Mobile - - - BoatAnchor Mailing List Owner - - -

listown@jackatak.theporch.com - "Plus ca change, plus c'est la meme chose"

"Il n'y a que les idiots qui ne changent jamais d'idee"
Sat May 1 11:15:00 CDT 1999

From: "Roger A. McCarty" <rmccarty@earthlink.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Is this an HQ-170?
Date: Sat, 1 May 1999 16:17:28 -0000
Message-ID: <000301be93ee\$1b396b80\$0100000a@accurate-main>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi all,

On the HQ-170 listed below, the mode switch is a 2 position switch AM and SSB/CW. I was under the impression that the HQ-170's all used a 3 position switch, whereas the difference between SSB and CW was the SSB position used a fixed oscillator and the BFO control was in-operative. I am being told by a few respondents that the 2 position switch is more the norm. Apparently the receiver was built with both configurations so I am wondering when the change was incorporated into the design?

Any Hammarlund Historians out there?

73

Roger KD6CC

btw, this is not my receiver, just happened to find it on the web.
www.goldensand.com/hamm170.jpg

From: Jderm740@aol.com
Message-ID: <578a9549.245c9e89@aol.com>
Date: Sat, 1 May 1999 14:14:33 EDT
Subject: Re: 5X7 Speakers
To: Old Tube Radios <boatanchors@theporch.com>
CC: k9tr@cwix.com
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Mark

Try Parts Express, Crutchfielf, MCM, J.C. Whitney. All these companies sell odd shaped speakers for cars. 5X7, 6X9 and other sizes are available. They even have spekers for Plymouth Dusters, the early ones, which were 4X10. You want "odd". That's ODD.

Jack Jderm740@aol.com

From: Jderm740@aol.com
Message-ID: <6b879468.245ca134@aol.com>
Date: Sat, 1 May 1999 14:25:56 EDT
Subject: Re: D.C. Motors
To: Old Tube Radios <boatanchors@theporch.com>
CC: herbrose@lobo.net
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Herb

Try Herbach and Rademan 16 Roland Ave. Mt.Laurel, Nj 08054-1012
1-800-848-8001 Internet <http://www.herbach.com>

They have a catalog just full of STUFF.

If I find some more of my diverse catalogs I'll give you their names.

Jack Jderm740@aol.com

From: FRANKK6NL@aol.com
Message-ID: <62130511.245cb458@aol.com>
Date: Sat, 1 May 1999 15:47:36 EDT
Subject: Re:Can't Tame EX107's RFA
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

I recently wrote re this subject

< No one has mentioned that the GP capacity of the AG7 is ten times that of the SK7 and that combined with a Gm that is 5 times that of the SK7 can have disastrous results.>

What I said was true but it sure was not applicable to this case !! I got mixed up on the tubes and I offer my apologies for my msg.

Frank K6NL

Message-Id: <199905012158.0AA29572@mail-gw.pacbell.net>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: FS: HP 608E signal generator
Date: Sat, 1 May 1999 14:59:50 -0700
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

This one is fully restored and calibrated with manual. 10-480 Mc., 400 & 1000 cycle 0-100% amplitude modulation, 0.1-700,000 uV. Will not ship but will meet part way in SF Bay Area. A good buy at \$125, money back if not happy. Bonus: The cabinet has a military TS-510B name plate on it.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Message-Id: <3.0.1.32.19990501171448.00a988a0@vuse.vanderbilt.edu>
Date: Sat, 01 May 1999 17:14:48 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "A. B. Bonds" <ab@vuse.vanderbilt.edu>
Subject: Nahville Hamfest report
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

5/1 Hamfest at the Davidson County Fairgrounds in Music City.

Not a lot of BA activity, a fairly nice Halli S38C went out for \$35 (WOW!! L@@K!!) but the beatdown SX24 and dusty but OK S86 (at \$50 and \$85, respectively) did not move. The sleeper of the day was the complete S-line station for \$650. It was a bit schmutzig, but would have cleaned up quite OK and had original paperwork. No takers as of noon, I guess no one there had heard of eBay. I got a buncha tooobs, another TV7D for \$75 and a nice Tek 465 for \$100.

73 A. B. Bonds

Date: Sat, 1 May 1999 17:49:46 -0500 (CDT)
From: Bob Roehrig <broehrig@admin.aurora.edu>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Jones connectors wanted
Message-ID: <Pine.ULT.3.96.990501174643.9801H-100000@admin.aurora.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I am looking for some standard Cinch-Jones connectors. These are the 4 pin types (P304CCT and S304CCT) cable mount types.

I will trade 6 pin types, two for one - you name the sex you want.
I need at least 6 of each sex of the 4 pin jobs. Used or new, I don't care. The 6 pin ones I have are mostly used but in good shape.

"Nostalgia is a thing of the past"

E-mail: broehrig@admin.aurora.edu or k9eui@arrl.net 73 de Bob, K9EUI
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Message-ID: <01BE9407.FB4C0DE0@mys23.riconnect.com>
From: "Christopher A. Bowne" <radiobwn@riconnect.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: WTD: Info on Box BX-41, WS No. 19 Headset Connector
Date: Sat, 1 May 1999 19:22:37 -0400

I picked up two small articles today at a local military memorabilia show - a Signal Corps spare parts box BX-41, and a decent looking headset/microphone No. 7 assembly for a WS No. 19. I'm hoping that the headset/mic actually works - the original one I got with my WS No. 19 was DOA.

So - what is a BX-41? It was made by Rauland Corp, which initially made me think it was GRC-9 related. However, it was built on a 1942 contract.

Inside, it holds 9 large cartridge Buss 5 and 10 amp fuses (some still there), and 4 3AG size fuses (all missing) under the lid. The box itself has clips that appear may be for tubes of the VT-25 envelope style. Two of the four such clips have a felt padding blanket above the clips. The box has a small carrying handle, and originally was painted black wrinke.

Someone oversprayed this one with blue paint somewhat similar to that used on RCAF airborne gear.

Re the WS19 headset - what is the pin-out of the 5 conductor quick disconnect connector on the end of the cord? Anyone have a mating inline or panel connector, or a junction box for sale or swap so I can properly interface to the WS19?

73,

Chris Bowne, AJ1G
Stonington, CT
radiobwn@riconnect.com

Date: Sat, 1 May 1999 20:28:44 -0700 (PDT)
Message-Id: <2.2.16.19990501201647.455faec8@pop.igc.org>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: Dick Dillman <ddillman@igc.apc.org>
Subject: Re: Remember teletype?
Cc: boatanchors@theporch.com

At 06:34 PM 4/29/99 -0500, John M Iverson wrote:

>btw, remember the model 26 ??

Indeed, yes. As any Baudot fan who also likes old movies will doubtless remember the message about two German couriors being killed in the desert in the opening scene of "Casablanca" came in on a model 26

Plus I submit the following in the "Can You Top This?" category:

Back in 1981 or so - before the days of fax machines, before the days of email - I had the phone company install a dedicated teletype line between my house and my girlfriend's house here in San Francisco. The installers were a little puzzled when they found the address was a residence. They had always installed such lines in offices before. But when I explained what I had up my sleeve they promised "an extra-clean line". At my end a had some sort of Kleinschmidt and at Donna's end there was a model 26. Auto start on both ends, of course. It was quite dramatic when the Klein would suddenly light up and start printing. Plus Donna liked to ding the bell to get my attention. The typical message was something along the line of "You SOB, you said you'd be here an hour ago DING-DING-DING-DING!" Not quite as romantic as I'd hoped but I'm still in contact with Donna today. Ironically, the space where the Klein once stood is now occupied by a wooden cased Kleinschmidt Wheatstone Morse perforator.

Here's looking at you, kid...

D.

Dick Dillman
<ddillman@igc.apc.org>
WPE2VT W6AWO
Collector Of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

Date: Sat, 1 May 1999 20:28:47 -0700 (PDT)
Message-Id: <2.2.16.19990501201649.455f13e4@pop.igc.org>

Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: Dick Dillman <ddillman@igc.apc.org>
Subject: Re: BA places in Dallas

At 04:47 PM 4/30/99 EDT, ARTHUR I. LARKY wrote:

>I will be in Dallas for a week or so. Any suggestions for BA places to visit?

Greetings, Art. Nothing in Dallas in the way of BA stores that I know of but I submit the following report I wrote for the list a couple of years ago about a place in Ft. Worth that's worth visiting.

D.

=====

Greetings, folks. I'm back from my trip to Dallas and, let me tell you, I'm glad to be back in the cool fog of San Francisco.

My job in Dallas was to inspect a newly-acquired PBY Catalina amphibious aircraft of 1943 vintage with a view towards coming up with a design for the communications suite. But, keeping to my motto that there's no such thing as too much heavy iron, I was of course on the lookout for any BA emporia to be explored. While such places appear scarce in Dallas two list members tipped me off to Nortex in Ft. Worth. With the A/C in the rental car cranked up to the "meat locker" setting I headed west to see what Nortex offered.

The place is located on an out of the way loop road populated largely by nondescript industrial buildings of unknown purpose surrounded by rusting hulks of various mystery machines. I considered this a good sign. Nortex is located in a building - actually a couple of buildings - of this type except that outside its front door were the hulks of two dynamotor powered DuMont land mobile radios. I considered this an *excellent* sign. Steeling myself for the inevitable I turned off the engine and stepped out into the simmering heat of Ft. Worth in July. Crossing the threshold of the open door of Nortex revealed shelves of equipment of every description and vintage disappearing back into the recesses of the store. The corrugated tin roof thoughtfully supplied by the management served to amplify the heat almost to the melting point of solder. Feeling a bit like Indiana Jones I pressed on into the interior. The two guys at the counter ignored me completely, another sign of a real surplus shop.

The first things I noted were vast quantities of Tek scopes, both tube-type and modern, along with plug-ins of all descriptions. I'm

not a Tek man so I can't report if any of these were particularly delectable.

Among the items with which I was more familiar were ART-13s in apparently good condition for \$150, one ART-13 LF unit for an unknown price, lots of tube testers as prices that seemed high to me such as Hickock 539B, 750 and 752 and military TV-2/U for \$200 and up. But there were also I-177s at more reasonable prices. A BC-221AH with book was available for \$65 while two Galaxy accessory consoles with clocks could be had for \$12.50. But BA receivers were conspicuously missing, a bit of a disappointment for me.

Nevertheless, I scored. I've had a Webster-Chicago wire recorder in non-working condition for some time. I've been absolutely hooked on the idea of getting it running both to amaze my friends and to hear what's on some reels of wire that, according to the labels, contain speeches recorded in the 40s! At Nortex I found a beautiful Silvertone wire recorder complete with original microphone and power cord. Upon picking it up its weight spoke to me of solenoid controls and this was later revealed to be true. After plugging it in the selection of "rewind" produced a satisfying "thunk", spinning wheels and a low hum from the speaker, all more than my W-C will do. I made it mine for \$40 and added a complete year of 1947 QSTs for \$10 for reading back at the motel to get me in the mood for working on the PBY.

Lew Clearly, apparently the owner, was very friendly and supplied many tips on wire recorders, having been a warranty repair man for them!

I'd say Nortex is worth a special trip if you're in the area. The only thing that keeps the place from getting a full rating is the absence of BA receivers but of course that may change tomorrow. 3-1/2 stars, Skyking says check it out.

Nortex Electronic Co.
5156 Vickery Loop East
Ft. Worth, TX 76116
Phone: 817-731-6611
Hours: Tuesday through Saturday 9:00 - 5:30

Dick Dillman
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WPE2VT W6AWO
Collector Of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

End of BOATANCHORS Digest 2528
